## **RMAC Position Paper: Stream Mileage Calculations**

	Total River Miles covered	Total River miles covered with NHD Strahler 4th Order and Higher	Total River miles covered with NHD Strahler 3rd Order and Higher	Total River miles covered with NHD Strahler 2nd Order and Higher	Total River miles covered with NHD Strahler 1st Order and Higher	Total River Miles per NHD
	1310				12328	
% of Total Miles Per NHD	7%		26%		68%	
INITE	170	1470	2070	4070	0070	10070
			Covered by Current	Covered w/NHD Strahler 4th Order &	Covered w/NHD Strahler 3rd Order &	
		Total River Miles	CSPA	Higher	Higher	
	Ashuelot River	69	49		69	
	Cold River	23	6		23	
	Connecticut River	281	239		281	
	Contoocook River	97	84		97	
	Exeter River	37	0		36	
	Isinglass River	17 14	12 12		17 14	
	Lamprey River Merrimack River (Lower)	18				
	Merrimack River (Lower)	32	18 32		18 32	
	Piscataquog River	63	26		57	
	Souhegan River	35	33		35	
	Swift River	26	0		25	
	Saco	48	35			* If wasn't excluded by statute
	Pemigewasset	61	55			* If wasn't excluded by statute
	- Chingowadda	01		00		* Doesn't include Saco or Pemi
	Total	822	512	659	704	miles.
		<u> </u>	<u> </u>	755		Includes Saco & Pemi miles
	Note: Used 24K Centerline Coverage to calculate river miles. For Strahler River Miles used a preliminary Stream Order coverage created by UNH using the 24K centerline coverage. For current CSPA used OSP stream order data layer 4th order and higher. Calculations are approximate using bast available data.					
	Total River Miles: Calculation	on includes perennial and	intermittent streams.			

